GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

ITE&C Dept. – Establishment of the "Andhra Pradesh Managed Private Cloud" platform as a On-premises model to be set up and managed by a Cloud Service Provider (CSP) or through its Managed Service Provider (MSP) partner (Managed Cloud) in pay-per-use model – Administrative sanction orders – issued.

INFORMATION TECHNOLOGY, ELECTRONICS & COMMUNICATIONS (INFRA) DEPARTMENT

G.O.Ms.No.5 **Dated: 11.09.2023**
Read the following:

Reference: Note orders of the Competent Authority in the e-Office file Computer No.1850850

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ORDER:

The Government of Andhra Pradesh (GoAP) established the "State Information Infrastructure" to catalyze Information Technology (IT) Solutions in the Government. In this direction, the State has undertaken a project to establish the Andhra Pradesh State Data Centre (APSDC) to cater the IT needs of the departments in the GoAP.

2. It is now proposed to establish a private cloud platform as a On-premises model to be set up and managed by a Cloud Service Provider (CSP) or through its Managed Service Provider (MSP) partner (Managed Cloud). The advantage of managed cloud is that the delivery of hardware resources will be on-demand, and enables to access and store information without managing physical devices or IT infrastructure. The payment shall be "pay per use" model. The Cloud reduces both hardware infrastructure investment cost and eliminates time delays of the procurement life cycle, warranty, administrative and maintenance contract services and issues of end of life. Further, in the cloud model, the cloud service provider refreshes hardware whenever the hardware life expires. In addition, the cloud setup is scalable vertically and horizontally based on requirement.

3. The Government hereby accords administrative approval for the following activities to establish the "Andhra Pradesh Managed Private Cloud" in the APSDC:

a. for taking an additional twenty (20) racks through the lease-in model and call from the Pi Data Center (PIDC) at an estimated cost of Rs.6.65 Cr for a period of 4 years.
b. to Call an open tender to select a Cloud Service Provider (CSP) or a Managed Service Provider (MSP) to establish the private cloud at an estimated cost of Rs.89.25 Cr for a period of 4 years after Judicial Preview.

4. The APTS Ltd., shall take necessary action.

5. These orders are issued with the concurrence of Finance Department vide U.O. No.FIN01-FMU0PC(GAD1)/71/2022-FMU-GAD-I, Dt: 20.02.2023.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

KONA SASIDHAR
SECRETARY TO GOVERNMENT

To
The Managing Director, M/s APTS Ltd., Vijayawada.
Copy to:
The Additional Secretary to CM.
The PS to Hon'be Minister, ITE&C Department
The PS to Secretary, ITE&C Department
The PS to Spl. Secretary to Government, IT,E&C Department.

//FORWARDED :: BY ORDER//

SECTION OFFICER